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**Search scope:** US Granted US Applications EP-A EP-B WO JP (bibliographic data only)  
DE-C,B DE-A DE-T DE-U GB-A FR-A

**Years:** 1971-2008

**Application No.:** GB197918781

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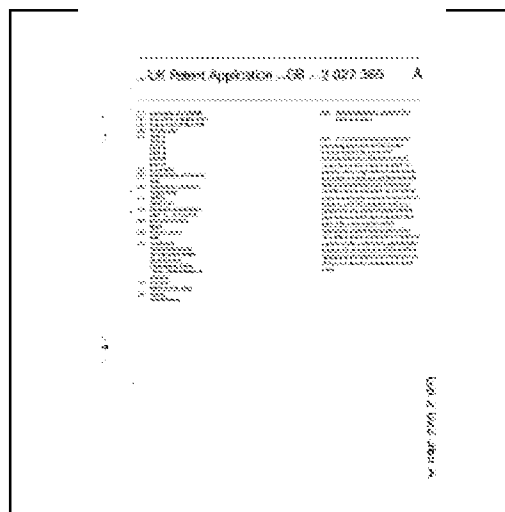
### GB2022365 A

**Communications network for data and voice**

TEXAS INSTRUMENTS INC

#### Abstract:

In a communications network including local and central nodes interconnected by terrestrial communications links, said central nodes being also interconnected via satellite links, originating nodes check and reserve a path across the network before transmitting data. Erroneous satellite data is repeated via terrestrial links. In a situation where connection is made to an X-25 computer and to a polled line, the network strips off the user protocol and only transmits that part of the information which represents usable data to the polled line. When the transmission is received back from the output port, appropriate protocol is reinserted, and it therefore appears to the external connections as if they are directly connected to each other.



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**Application No.** GB197918781A **Filed** 19790530 **Published** 19791212

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T04L001264B6D T04L001264B7 T04L001264B9 T04L001264B13

**Original IPC(1-7):** H04Q000704

**Current IPC-R:**



<b>Advanced</b>	<b>invention</b>	<b>additional</b>
	H04B0007185 20060101	
	H04L000100 20060101	
	H04L001264 20060101	
	H04Q001104 20060101	
<b>Core</b>	<b>invention</b>	<b>additional</b>
	H04B0007185 20060101	
	H04L000100 20060101	
	H04L001264 20060101	
	H04Q001104 20060101	

**Priority:**

US1978912116A 19780602  
 US1978912114A 19780602  
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 US1978912117A 19780602  
 US1978912118A 19780602  
 GB197918781A 19790530

**Patents Citing This One:**

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